16/24 ports Fast Ethernet Rack Switch

with 1 port (optional) 100Base-FX

A02-F16-F / A02-F24-F

16(24)×10/100Mbps Auto-negotiation Ethernet ports: all ports support auto MDI/MDIX, so there is no need to use crossover cables or an up-link port. Full/half duplex transfer mode for each port. With VLAN function you can group-up individual ports into a small “virtual” network of their own to be independent respect to the other ports. If some ports need to have the priority to manage the data transfer, QoS should be changed. Flow control for each port: this setting determines whether or not the Switch will be handling flow control.

- **10/100Mbps Auto-negotiation ports**
- **Expansion slot (for fiber module)**
- **Console managed (QoS & VLAN support)**
- **Full/half duplex transfer mode**
- **20 Mbit RAM per frame buffer**

Company certified ISO 9001:2000

ATLANTIS LAND
www.atlantis-land.com

16/24 ports Fast Ethernet Rack Switch
with 1 port (optional) 100Base-FX
A02-F16-F / A02-F24-F

Technical Features

16/24 10/100Mbps Auto-negotiation, Auto-MDIX Ethernet ports
1 expansion slot for optional 100BASE-FX fiber module (A02-MSW)
Full/half duplex transfer mode for each port
Wire speed reception and transmission
Store-and-Forward switching method
Supports 512Kbyte (A02-F16-F) /768Kbyte(A02-F24-F) RAM for data buffering
Extensive front-panel diagnostic LEDs
Broadcast storm protection
IEEE 802.3x flow control for full-duplex
Back pressure flow control for half-duplex
Supports port-Base VLAN
Supports port-Base Qos (IEEE 802.1p QoS)
Integrated address Look-Up Engine, supports 4K absolute MAC addresses
Support Port setting function allow user setting each port disable/enable, speed, duplex mode and device flow control
Support RS-232 Console port in front panel for configuration
Standard 19” Rack-mount design (included Kit)

Standard
IEEE 802.3 10BASE-T
IEEE 802.3u 100BASE-TX
100BASE-FX Fast
ANSI/IEEE 802.3 Auto-negotiation
IEEE 802.3x Full duplex Flow Control
Supports IEEE 802.1p (QoS)

Network Media
Ethernet: UTP Cat. 3,4,5 (100M)
Fast Ethernet: UTP Cat. 5 (100M)
Fiber module: 50/125M or 62.5/125M multimode fiber with SC connector (A02-MSW)

Product	Product Code	EAN Code
Atlantis Land 16 ports 10/100Mbps Ethernet Switch + 1 port (optional) 100BASE-FX (A02-MSW)	A02-F16-F	8026974011011
Atlantis Land 24 ports 10/100Mbps Ethernet Switch + 1 port (optional) 100BASE-FX (A02-MSW)	A02-F24-F	8026974011028

3 YEARS "ON SITE" WARRANTY!
The Atlantis Land products are guaranteed ONSITE for 3 years. Atlantis Land s.p.a will substitute the faulty product with a new one cost free. The warranty is free, we only require you to register on the web site www.atlantis-land.com (in the section Supp./Warranty) within 30 days of the purchase date. Further details are available on the web site

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WARRANTY
3 years Warranty